



COPY OF PAPERS  
ORIGINALLY FILED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Applicant(s) : Mouli et al  
Serial No. : 09/648,044  
Filed : August 25, 2000  
Title : **METHOD AND DEVICE TO REDUCE GATE-INDUCED DRAIN  
LEAKAGE (GIDL) CURRENT IN THIN GATE OXIDE MOSFET,**  
Art Unit : 2811  
Examiner : S. Loke  
Docket : MIO 0054 PA  
Confirm. No. : 6800

Assistant Commissioner  
for Patents  
Washington, DC 20231

Sir:

**CERTIFICATE OF MAILING**  
I hereby certify that this correspondence is being deposited with the  
United States Postal Service as first class mail in an envelope addressed  
to: Assistant Commissioner for Patents, Washington, D.C. 20231 on  
August 5, 2002.

William A. Jividen

Reg. No. 42,695

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AUG 23 2002

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §§ 1.56, 1.97, AND 1.98**

Applicants submit herewith patents, publications, and other information of which they are aware, which they believe may be material, as defined in 37 CFR §1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56(a). While the information referred to in this Supplemental Information Disclosure Statement may be material pursuant to 37 CFR §1.56(b), the filing of this Supplemental Information Disclosure Statement is not intended to, pursuant to 37 CFR §1.97(h), constitute an admission that any patent, publication, or other information referred to is, or is considered to be, material to the patentability of this invention. Further, pursuant to 37 CFR §1.97(g), the filing of this Statement should not be construed as a statement that a search has been made or that no other material information exists.

A listing of all items of information cited is attached on PTO/SB/08A, a substitute for form 1449A/PTO. Copies of the items are enclosed for the convenience of the Examiner. Also enclosed is a copy of the PCT International Search Report dated July 31, 2002.

08/15/2002 SEARCHED 08000015 08643044

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180.00 00

-1-

Serial No. 09/648,044  
Docket MIO 0054 PA

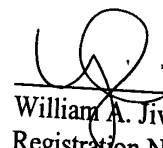
This Supplemental Information Disclosure Statement is being filed after the period set forth in §1.97(b), but is believed to be filed before the mailing date of a final action under §1.113 or a notice of allowance under §1.311, whichever occurs first. This Information Disclosure Statement is accompanied by a check in the amount of \$ 180.00 in payment of the required fee set forth in 37 CFR §1.17(p).

The undersigned attorney certifies that each item of information contained in this Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

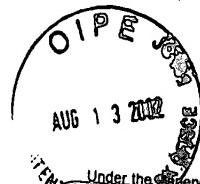
Respectfully submitted,

KILLWORTH, GOTTMAN, HAGAN  
& SCHAEFF, L.L.P.

By

  
\_\_\_\_\_  
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Encls.



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PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**FEES TRANSMITTAL  
for FY 2002**

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

<b>TOTAL AMOUNT OF PAYMENT</b>	<b>(\$)</b>	<b>180.00</b>
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**METHOD OF PAYMENT (check all that apply)**

Check    Credit card    Money Order    Other    None  
 Deposit Account:  
 Deposit Account Number \_\_\_\_\_  
 Deposit Account Name \_\_\_\_\_

The Commissioner is authorized to: (check all that apply)  
 Charge fee(s) indicated below    Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee  
 to the above identified deposit account.

**FEES CALCULATION**

**1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370			Utility filing fee	
106 330	206 165			Design filing fee	
107 510	207 255			Plant filing fee	
108 740	208 370			Reissue filing fee	
114 160	214 80			Provisional filing fee	

**SUBTOTAL (1) (\$)** **0.00**

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	<input type="checkbox"/>	-20** =	<input type="checkbox"/>	X	<input type="checkbox"/>	=	<input type="checkbox"/>	Fee from below	<input type="checkbox"/>	X	<input type="checkbox"/>	=	<input type="checkbox"/>	Fee Paid
Independent Claims	<input type="checkbox"/>	-3** =	<input type="checkbox"/>	X	<input type="checkbox"/>	=	<input type="checkbox"/>		<input type="checkbox"/>	X	<input type="checkbox"/>	=	<input type="checkbox"/>	
Multiple Dependent	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	

Large Entity	Small Entity	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$)** **0.00**

\*\*or number previously paid, if greater; For Reissues, see above

<b>Complete If Known</b>	
Application Number	09/648,044
Filing Date	August 25, 2000
First Named Inventor	Chandra V. Mouli
Examiner Name	S. Loke
Group Art Unit	2811
Attorney Docket No.	MIO 0054 PA

**FEES CALCULATION (continued)**

**3. ADDITIONAL FEES**

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	1C 2800 MAI RUC
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	ANG 23 2002
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	180.00
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	
Other fee (specify)			

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** **180.00**

SUBMITTED BY

Name (Print/Type)	William A. Jividen	Registration No. (Attorney/Agent)	42,695	Complete (if applicable)
Signature	(Signature)			
	Date	August 5, 2002		

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.